1: Spier E-5 (1918) 1928
NT14 Plateau Yumans NT14
Havasupai

sleeper is free from troublesome dreams, will sleep soundly, and arise refreshed. The head of the house or a guest would sleep anywhere he chose. A man's personal belongings were hung over his bed. Food, baskets, etc., were placed nearer the entrance; the food furthest from it to guard against animals. If the house was high enough, a pole on which to hang blankets and skins, was fastened across above man height, but ordinarily this was placed at one side. Cooking is usually done outside.

Every camp has one or more shades which shelter the common domestic activities, and in some instances serve in lieu of a summer house. The shades are built in a great variety of forms; some, in fact, are quite amorphous. The commonest is the rectangular flat-roofed type described above; others are simply a slanting roof, like half a gable, a quarter sphere, like half a dome-shaped house, a barrel vault, and so on. Most are carelessly covered with brush, with dirt banked against them. Ladders (two poles with rungs tied on) are often provided to reach the roof of a house or shade in order to replace the dirt covering, store corn, etc. These are sometimes logs notched on one face. A cooking shelter may be made of boughs set up in a semicircle before the outdoor fireplace, forming a breast-high screen.

There are a series of small caves and rock-shelters (*oya''d*) along the cliffs at the top of the talus slope which were used during inclement weather, particularly in the spring, during floods, and the uncertain period when raids were frequent, for they were conveniently located for escape up the cliffs when the alarm was given. A breast-high wall of rocks, laid dry, was built across the opening. Poles were set vertically in the space above the wall, others were tied horizontally across these, and the frame was thatched. A blanket partly covered the entrance, the open space above it providing a smoke vent.

A little ring of brush is raised for a temporary camp. This serves at least to keep out animals and the blowing sand. The White Mountain Apache have a similar usage.

Innumerable storage houses line the ledges at the foot of the cliff all along the canyon, standing high above the reach of floods. A stone wall is built about the mouth of a natural enlargement in a crevice to form a little house of a capacity of 3 to 5.5 cu. m. (Fig. 36). The wall is carefully chinked and plastered with a hard mortar to render it rodent proof. This is made of guano, found in the crevices of the cliff, mixed with dirt. A flat stone is set in the little entrance and sealed with mortar

Hilliff Y-5 (ca. 1901) 1954 NT14 Plateau Yumans NT14
Havasupai

574 262 long, folded back the cloth in which it was wrapped and breaking off a small chunk, handed it to me saying, "Eat!" How long it had lain there, growing harder and drier with age, I had no way of knowing, but to refuse her hospitality would give offense. I took a bite. At first it tasted like dried sweet potato, but the mass grew bigger and bigger until my mouth was full of coarse, hard fibers. I made an excuse for leaving, that I might get rid of it without hurting Gentle Annie's pride. I learned later that the Indians dried mescal in sheets and stored it as this slab had been stored, so I may have had my first and only taste of mescal.

343 251 When I arrived at Little Jim's home, his wife E-e was leaving to empty and clean her storehouse. I accompanied her for I wanted to learn more of their ancient and peculiar method of storing food. The small stone granary, with a round opening for the insertion or removal of food, was built in a crevice in the canyon wall. The hard stratum beneath made a solid floor that rodents could not penetrate. Neither could they work their way through the stone [333] walls, plastered with a hard cement of native manufacture from material available in the canyon. There was a never-ending fight against rodents. The numerous rats, mice and chipmunks, when winter reduced their food supply of growing plants, raided any storehouse into which they could gnaw their way.

423 343 251 The opening in E-e's storehouse was closed with a flat stone, sealed in place with cement in which the family's mark of identification had been placed. If anyone helped himself to her stores, a break in this seal would warn her of the theft. She dug away the mortar, set the stone aside, then lifted out the few stores that were left.

251 Crawling through the opening, she brushed up the floor, then began storing the food she had brought with her: ears of seed corn in one place; shelled corn in another; strings of dried squash and pumpkin necessitating special care to prevent spoilage, by themselves. With amusing gestures, when I failed to understand her native tongue, she showed me how she tied the dried seed of